

m/035/015

STATE ACTION

Mail to:
Grants Coordinator
State Clearinghouse
116 State Capitol
Salt Lake City, Utah 84114
(801) 533-4971

1. Administering State Agency: Division of Oil, Gas and Mining 355 West North Temple, Suite 350 Salt Lake City, Utah 84180-1203	2. State Application Identifier Numbers: (assigned by State Clearinghouse) 3. Approximate date project will start: February 1, 1996 (or as soon as all permits are acquired)
4. Areawide clearinghouse(s) receiving State Action: Wilbur R. Jeffries, Executive Director Wasatch Front Regional Council 420 West 1500 South, Suite 200 Bountiful, Utah 84010	
5. Type of action: <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Permit <input type="checkbox"/> License <input type="checkbox"/> Land Acquisition <input type="checkbox"/> Land Sale <input type="checkbox"/> Land Exchange <input type="checkbox"/> Other _____	
6. Title of proposed action: Kennecott Utah Copper - Tailings Modernization Project (North Perimeter Expansion) - M/035/015	
7. Description: Notice is hereby given by the Division of Oil, Gas and Mining of its tentative decision to approve Kennecott Utah Copper's Mining and Reclamation Plan for their proposed Tailings Modernization Project - North Perimeter Expansion. Kennecott Utah Copper has submitted a permit application to expand their existing tailings impoundment by constructing a new embankment which will tie into the north end of the existing impoundment. The new embankment will have a toe length of 35,500 feet and enclose @ 3,500 acres of storage area. A transition of current tailings storage operations from the existing impoundment to the new North Impoundment is anticipated to begin in late 1998. The new impoundment expansion will accommodate tailings generated over the next 25-30 years of copper production. The project will provide an additional tailings storage capacity of approximately 1.9 billion tons. A final overall impoundment height of approximately 250 feet is anticipated. A series of corridors along the footprint of the new impoundment will contain Kennecott utilities, the relocated C-7 Ditch, the new Union Pacific Railroad right-of-way and communications lines, and the relocated Utah Power & Light power lines. A strip of land along the Interstate 80 corridor will be enhanced and vegetated to improve aesthetics. Trees, shrubs, forbs and grasses will be planted in this visual buffer, which will extend from the Interstate 80 exchange with Highway 202 westward along the interstate until the North Impoundment embankment turns south, away from the interstate. Some jurisdictional wetlands will be displaced as a result of the project expansion. Wetlands mitigation will be performed by Kennecott under the permitting requirements and direction of the U.S. Army Corps of Engineers. Transition from the existing impoundment is scheduled to extend from 1998 through 2004. Existing impoundment areas will be taken out of service sequentially and the areas revegetated. Long-term dust control and overall surface stability will be achieved by establishment of a self-sustaining vegetative cover. Reclamation and revegetation of the North Impoundment will involve activities similar to those used for the existing impoundment.	
8. Land affected (site location map required) (indicate county): T1N R2W, S1/2 S1/2 Sec. 31 and S1/2 SW1/4 Sec. 32; T1N R3W, S1/2 S1/2 Sec. 35 and S1/2 S1/2 Sec. 36; T1S R2W, SW1/4 SW1/4 SW1/4 Sec. 4, Sec. 5, Sec. 6, N1/2 N1/2 Sec. 7, N1/2 N1/2 Sec. 8; eastern border of Sec. 8, W1/2 W1/2 Sec. 9 and E1/2 Sec. 17; T1S R3W, Sec. 1, Sec. 2, E1/2 Sec. 3, Sec. 10, N1/2 and SW1/4 Sec. 11, N1/2 NE1/4 Sec. 12 and N1/2 Sec. 15, SLBM, Salt Lake County, Utah.	

9. Has the local government(s) been contacted?

Yes, the operator has notified same.

10. Possible significant impacts likely to occur:

The Project expansion will impact some jurisdictional wetland areas. Therefore, an Environmental Impact Statement (EIS) has been prepared under the direction of the U.S. Army Corp of Engineers. Mitigation of wetlands impacts caused by this project will be carried out concurrently with the impact.

11. Name and phone number of district representative from your agency near project site, if applicable:

Not applicable

12. For further information, contact:

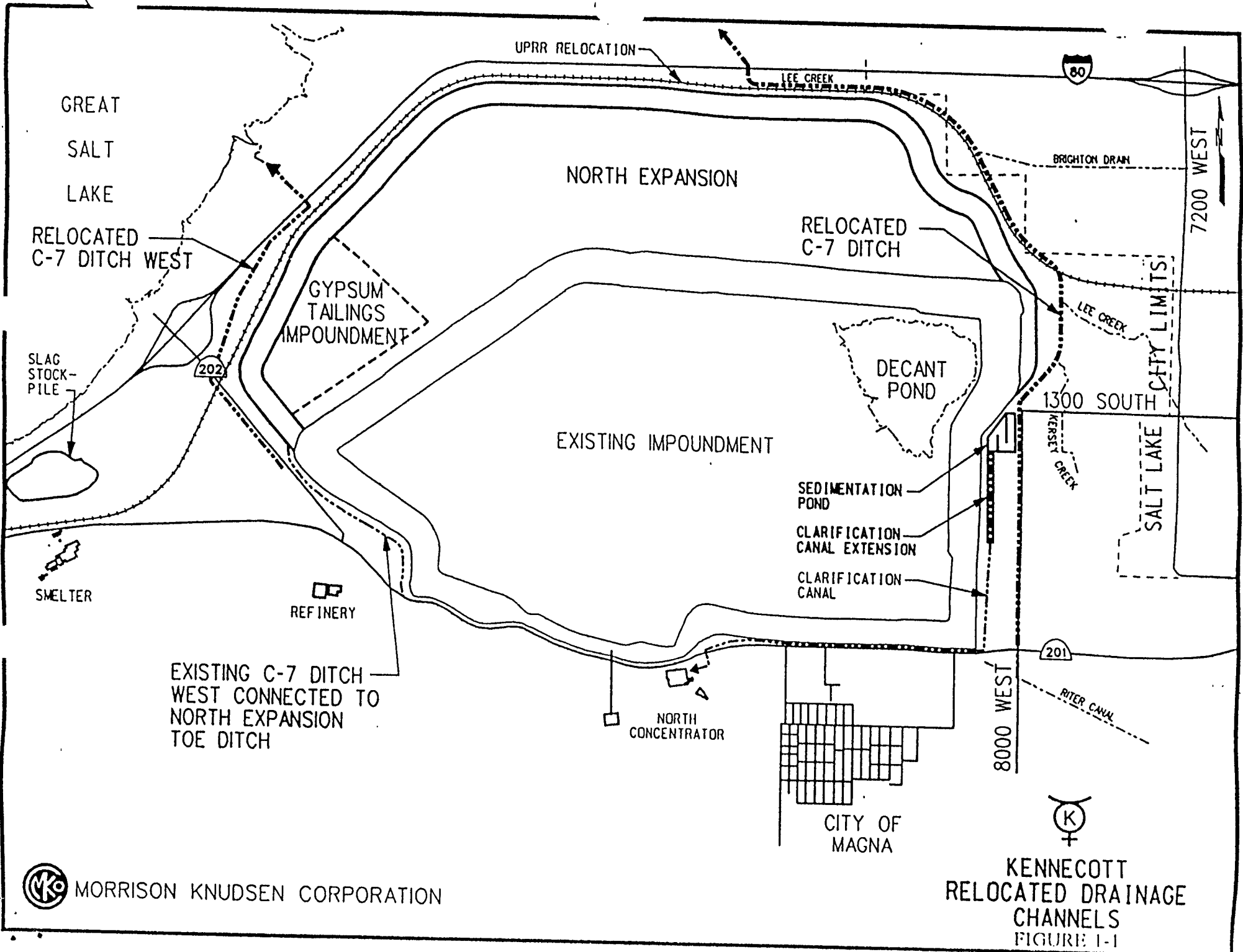
D. Wayne Hedberg

13. Signature and title of authorized officer:

D. Wayne Hedberg
Permit Supervisor, Minerals Reclamation Program

Phone: (801) 538-5340

Date: 12/22/95



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MORRISON KNUDSEN CORPORATION

KENNECOTT
RELOCATED DRAINAGE
CHANNELS
FIGURE 1-1